Issues

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
25414	CCQENu Management	Feature	New	Normal	grid implementation		01/19/2021 11:01 AM
25412	CCQENu Management	Feature	New	Normal	Son of HistFolio		01/19/2021 10:44 AM
25411	CCQENu Management	Feature	New	Normal	Make naming convention consistent with CCQENu		01/19/2021 10:40 AM
25407	MongoDB	Task	New	Normal	Do some research on how multitenancy applies to MongoDB		01/15/2021 02:58 PM
25387	CCQENu Management	Feature	New	Normal	Reimplement Stacked histogram		01/12/2021 10:14 AM
25382	QCL_Operations	Meeting	New	Normal	QCL Operations Meeting Minutes 2021-01-11		01/11/2021 04:57 PM
25371	CCQENu Management	Feature	New	Normal	Make cuts configurable in json like variables and systematics are		01/06/2021 02:26 PM
25370	CCQENu Management	Feature	New	Normal	Implement ResponseSystematics		01/06/2021 02:24 PM
25369	CCQENu Management	Bug	New	Normal	Make certain we implement all weights -> shoudl this go to MinervaUniverse?		01/16/2021 08:08 PM
25362	Off-the-Shelf DAQ	Feature	New	Normal	add dispatcher_port parameter to the artDaq configuration GUI		01/05/2021 02:16 PM
25361	QCL_Operations	Meeting	New	Normal	QCL Operations Meeting Minutes 2021-01-04		01/11/2021 04:55 PM
25359	artdaq	Bug	New	Normal	TRACE_STREAMER used instead of TLOG		01/03/2021 07:44 PM
25351	GlideinWMS	Bug	New	Normal	Possible bug if dash is a valid character in HTCondor sock names		12/24/2020 07:02 PM
25345	QCL_Operations	Meeting	New	Normal	QCL Operations Meeting Minutes 2020-12-21		12/21/2020 05:16 PM
25344	fife_utils	Feature	New	Normal	config option to specify stdin of an [executable_n] , and document the set.		12/21/2020 03:45 PM
25337	GlideinWMS	Feature	New	Normal	Create a Docker image to run locally GitHub actions		12/17/2020 07:11 PM
25336	GlideinWMS	Feature	New	Normal	Greate a GitHub action to publish the GWMS API (code documentation)		12/17/2020 06:22 PM
25334	GlideinWMS	Feature	New	Normal	Create in GitHub actions a report similar to Fermilab CI		12/17/2020 05:52 PM
25332	Erlang Front-end Framework	Feature	New	Normal	Add support for alarm checking on other than the default FTD		12/17/2020 12:41 PM
25331	QCL_Operations	Meeting	New	Normal	QCL Operations Meeting Minutes 2020-12-14		12/17/2020 02:29 PM
25330	QCL_Operations	Meeting	New	Normal	QCL Operations Meeting Minutes 2020-12-07		12/17/2020 02:39 PM
25315	GlideinWMS	Support	New	Normal	Investigate and fix error seen by Marco Mascheroni, check that email notifications work		12/13/2020 10:44 PM
25294	Synoptic	Support	New	High	Need links for Nova Far Displays on synoptic home page		12/08/2020 10:41 AM
25288	Elog	Bug	New	High	editing any entry		12/05/2020 09:15 AM
25282	GlideinWMS	Feature	New	Normal	Make the the Frontend more resilient to slow/overloaded HTCondor frontends		12/03/2020 11:26 AM
25270	NuSimData	Feature	New	Normal	Merge changes to preserve steps with transportation		12/01/2020 04:22 PM
25262	artdaq	Idea	New	Normal	Include links to detailed information in MessageFacility Messages		11/30/2020 01:57 PM
25261	TRACE	Idea	New	Normal	add stack usage - currently no		11/27/2020 04:09 PM
25253	GlideinWMS	Feature	New	Normal	Update (monitoring) tools to support Singularity		12/02/2020 10:37 AM
25251	SAM Web services	Bug	New	Normal	Retired file / parentage bug		11/25/2020 12:59 PM
25249	GlideinWMS	Feature	New	Normal	Review the need for GLIDEIN_REQUIRE_VOMS, VomsIdle, ProxyIdle		12/02/2020 10:37 AM

01/22/2021 1/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
25236	TRACE	Feature	New	Normal	migrate to timespec		11/22/2020 08:27 AM
25224	GlideinWMS	Bug	New	Normal	Fix glidein_startup.sh in the staging area to be the one w/ the payload		12/02/2020 10:37 AM
25205	TRACE	Bug	New	Normal	tcntl help should be "cmd aware"		11/13/2020 08:49 AM
25199	GlideinWMS	Feature	New	Normal	Avoid crashing the Factory (and the Frontend) if condor is down/not responsive		12/03/2020 09:19 PM
25198	Runs	Bug	New	Normal	DR2_Run_1		01/05/2021 12:30 PM
25193	Superconducting Quantum Computing	Task	New	Normal	DR2 cooldown test		11/13/2020 09:05 AM
25185	artdaq Utilities	Bug	New	Normal	artdaq daq interface run sort based on timestamp can lead to bad behavior if folder timestamps are inadvertently changed		11/10/2020 04:58 PM
25159	PIP-II IT HWR	Bug	New	Normal	Beam Synchronization		11/02/2020 03:29 PM
25150	GlideinWMS	Bug	New	Normal	Inconsistency in the handling of parameters/attributes		12/03/2020 09:19 PM
25143	GlideinWMS	Feature	New	Normal	Add a mechanism to download updated (VO) setup scripts		12/02/2020 10:37 AM
25135	PIP-II IT HWR	Bug	New	Normal	QL measurement plot denotes that the RF is not turned off.		11/09/2020 08:33 AM
25134	PIP-II IT HWR	Bug	New	Normal	Move Beam Sync button on LV to the Controls page and the Cav Sim button to an expert's page.		10/27/2020 09:37 AM
25132	PIP-II IT HWR	Bug	New	Normal	The triggers for LLRF HWR are running off user defined clock events. This must be changed to 2F.		10/27/2020 09:34 AM
25131	PIP-II IT HWR	Task	New	Normal	ACNET Parameters when changed must set off an alarm to indicate values have been changed.		10/27/2020 09:25 AM
25130	PIP-II IT HWR	Bug	New	Normal	Description for the ACNET devices starts with C1 and must be HWR1.		10/27/2020 09:23 AM
25129	PIP-II IT HWR	Bug	New	Normal	Fwd and Rev Magnitudes are currently in Watt. Must be changed to kWatts.		10/27/2020 09:22 AM
25109	artdaq	Bug	New	Normal	bug/feature - canvas mf::LogDebug message in msgviewer		10/22/2020 09:21 PM
25093	artdaq	Bug	New	Normal	Raise Visibility of tcp_receive_buffer_size parameter		10/19/2020 01:27 PM
25087	Runs	Task	New	Normal	DR1_Run_9		01/10/2021 07:49 PM
25063	Elog	Bug	New	Normal	logout timer again		10/11/2020 07:37 PM
25042	Elog	Bug	New	Normal	Logout timer again		10/01/2020 11:54 AM
25041	Front-end Group	Support	New	Normal	Timestamps between front-ends for a given event are not the same		10/01/2020 01:57 PM
25008	GlideinWMS	Bug	New	Normal	An error is returned by rrdtool when updating Log_Counts.rrd		09/23/2020 12:26 PM
25001	GlideinWMS	Feature	New	Normal	Conside muving the Factory collector under shared_port		12/03/2020 09:19 PM
24989	Elog	Bug	New	Normal	Logout timer		09/21/2020 02:32 AM
24981	MOOC Framework	Feature	New	Normal	Expand alarm reporting to indicate reading errors.		09/17/2020 09:57 AM
24980	Erlang Front-end Framework	Feature	New	Normal	Expand alarm reporting to indicate reading errors.		09/18/2020 03:26 PM
24976	GlideinWMS	Feature	New	Normal	The string conversion is a bit abused, when for "machine consumption" should be repr(), not str()		09/21/2020 04:16 PM
24975	NuSimData	Idea	New	Normal	Add 'CoulombScat' to MCTrajectory		09/16/2020 03:51 PM

01/22/2021 2/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
24967	fife_utils	Bug	New	Normal	Error message with sam_move2archive_dataset		09/14/2020 01:21 PM
24938	Erlang Front-end Framework	Bug	New	Normal	Gracefully handle ACNET startup errors.		09/09/2020 03:51 PM
24936	GlideinWMS	Support	New	Normal	Add a tool to check python expressions in the frontend configuration for Python 3 compatibility		09/21/2020 04:16 PM
24901	Ilrf-hwr-2cavity-labview	Bug	New	Normal	Save Data Frequency Tracking Units		09/02/2020 09:12 AM
24895	Ilrf-ssr1-fe-software-acnet	Task	New	Normal	Worked with Mr Nicklaus on spreadsheets.		09/05/2020 11:25 AM
24882	Ilrf-hwr-2cavity-labview	Feature	New	Normal	Addition of saved waveform options to LV		08/28/2020 07:55 AM
24879	PIP-II IT HWR	Bug	New	Immediate	Network mask for HWR and SSR1 (other?)		08/28/2020 05:11 AM
24877	Runs	Task	New	Normal	DR1_Run_8		01/05/2021 12:29 PM
24853	ANL Up/Down Converter Builds 2020/2021	Task	New	Normal	Quotes and carts needed for Build of ANL Up/Downconverters		10/01/2020 10:16 AM
24839	LAr Batch Tools	Bug	New	Normal	Metadata extraction is corrupted for ROOT files storing RooFit objects		08/21/2020 11:24 PM
24815	JobSub	Feature	New	Normal	jobsub_lite: feature request - have jobs transfer back stdout and stderr if they go held for easier troubleshooting		08/18/2020 02:02 PM
24794	GlideinWMS	Bug	New	Normal	Fix the output messages in the CI scripts		12/03/2020 09:19 PM
24790	Spack Infrastructure	Bug	New	Normal	upstream pull request py-cheroot patch		08/17/2020 03:09 PM
24789	Spack Infrastructure	Bug	New	Normal	pull request upstream: +usesystemlib on py-astropy		08/17/2020 03:09 PM
24788	Spack Infrastructure	Bug	New	Normal	upstream pull request: gcc w/binutils convolves static libstdc++		08/17/2020 03:17 PM
24787	Spack Infrastructure	Bug	New	Normal	pull request upstream: find_library allow foo.so.2, foo.so.3, etc.		08/17/2020 03:18 PM
24786	Spack Infrastructure	Bug	New	Normal	upstream pull request: -lintl woes		08/17/2020 03:17 PM
24785	Spack Infrastructure	Bug	New	Normal	fontconfig FREETYPE_LIBS pull request upstream		08/17/2020 03:18 PM
24784	JobSub	Idea	New	Normal	Disallow user tarballs to have files greater than 1024 MB to upload to CVMFS		08/14/2020 08:45 AM
24775	PIP-II IT HWR	Task	New	Normal	Priorities for HWR		08/31/2020 11:41 AM
24771	Ilrf-hwr-2cavity-firmware	Feature	New	Normal	Detune block error signal		08/12/2020 08:59 PM
24770	Ilrf-hwr-8cav-fe-software	Bug	New	Normal	Glitch in waveforms		08/12/2020 08:54 PM
24755	PIP-II IT HWR	Bug	New	Normal	Complete Travelers for HWR		08/11/2020 01:40 PM
24746	GlideinWMS	Bug	New	Normal	Empty variables or with only spaces are not set in the job environment		12/03/2020 09:19 PM
24736	PIP-II IT HWR	Feature	New	High	Connect, instrument and test Berkeley Detune and Quench Detection Block		08/10/2020 01:47 PM
24733	JobSub	Feature	New	Normal	When adding curl pacakges to support jobsub, check git		08/07/2020 01:44 PM
24641	IF Data Handling Client Tools (ifdhc)	Bug	New	Normal	FindMatchingFiles not handling old upper case directories		07/21/2020 04:13 PM
24628	JobSub	Bug	New	Normal	Error Handling ProtocolError		07/14/2020 11:03 AM
24616	GlideinWMS	Feature	New	Normal	Improve the handling of curl and wget		12/02/2020 10:37 AM
24583	IIrf-HWR-fe-software	Bug	New	Normal	HWR Cavity power and gradient calibration		07/10/2020 11:28 AM

01/22/2021 3/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
24564	JobSub	Feature	New	Normal	Add additional condor requirements to check the fifeuser[1-4] CVMFS repositories ifuse_cvmfs_dropbox option is supplied		06/25/2020 12:25 PM
24556	IF Data Handling Client Tools (ifdhc)	Feature	New	Normal	ifdh cp should behave like posix cp		06/25/2020 02:40 PM
24554	GlideinWMS	Feature	New	Normal	Warn about grid resource unavailable		12/03/2020 09:19 PM
24545	IF Data Handling Client Tools (ifdhc)	Bug	New	Normal	WebAPI broken redirects		06/22/2020 05:08 PM
24536	GlideinWMS	Feature	New	Normal	Consider yapf or another auto-formatter for GWMS auto-formatting		12/02/2020 10:37 AM
24487	Spack Infrastructure	Feature	New	Normal	py-astropy variant from vito		05/27/2020 03:36 PM
24486	Spack Infrastructure	Feature	New	Normal	termlib vs ncurses recheck		05/27/2020 03:34 PM
24485	Spack Infrastructure	Feature	New	Normal	-lintl woes with system gettext on RedHat/Centos/ScientificLinux		05/27/2020 03:33 PM
24484	Spack Infrastructure	Feature	New	Normal	double check undoing libxml2 vs python hacks in recipes.		05/27/2020 03:39 PM
24483	Spack Infrastructure	Feature	New	Normal	freetype in fontutil		05/27/2020 03:26 PM
24481	Spack Infrastructure	Feature	New	Normal	system bzip vs boost		05/27/2020 02:56 PM
24480	Spack Infrastructure	Feature	New	Normal	os scope request		05/27/2020 05:06 PM
24479	Spack Infrastructure	Feature	New	Normal	system package dependency check		05/27/2020 02:33 PM
24478	Spack Infrastructure	Feature	New	Normal	Tracking upstream request ups table/version file bits		05/27/2020 02:32 PM
24441	GlideinWMS	Feature	New	Normal	Increase the number of Gridmanagers in the Factory		12/03/2020 09:18 PM
24440	GlideinWMS	Feature	New	Normal	Contact directly the schedd for queries using python bindings		12/03/2020 09:18 PM
24439	artdaq	Support	New	Normal	Use new[] with align parameter in QuickVec to silence Valgrind error in ROOT		05/19/2020 04:42 PM
24418	artdaq	Feature	New	Normal	Use ExceptionHandler in xmlrpc_commander		05/14/2020 01:14 PM
24396	Fermi Redmine	Support	New	Normal	Support line numbers in code blocks.		05/11/2020 03:33 PM
24375	artdaq	Idea	New	Normal	Look into possible performance improvements due to using byte as the basic Fragment data type		05/19/2020 04:43 PM
24373	NuSimData	Feature	New	Normal	MCParticle::SparsifyTrajectory() should take a margin option		05/01/2020 04:36 PM
24352	Data Request Format	Feature	New	Normal	Data Source Requests		04/28/2020 10:44 AM
24306	GlideinWMS	Feature	New	Normal	Evaluate non exec-ing singularity in the wrapper to be able to examine the execution and report better errors		12/03/2020 09:18 PM
24304	BOE and RLS	Task	New	Normal	Master BOE		04/30/2020 03:17 PM
24292	GlideinWMS	Feature	New	Normal	TODOs from #22470 related to "with statement"		04/08/2020 11:34 AM
24287	Facilities Integration	Support	New	Normal	Meetings and Discussions		04/08/2020 06:34 AM
24267	Erlang Front-end Framework	Feature	New	Normal	Central respository/database for Erlang Alarm reports		04/04/2020 02:05 PM
24249	artdaq	Bug	New	Normal	Online Monitor art processes disconnect after first subrun in subrun_example		03/30/2020 01:16 PM
24225	sbndaq	Bug	New	Normal	Default PTB logging crashes DAQ		03/25/2020 04:04 PM
24210	TRACE	Feature	New	Normal	Allow multiple TRACE user functions		03/23/2020 02:04 PM

01/22/2021 4/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
24209	Runs	Task	New	Normal	DR1_Run_7		04/08/2020 03:29 PM
24199	Runs	Meeting	New	Normal	NIST 2D Qubit		03/23/2020 12:13 PM
24195	Front-end Group	Idea	New	Normal	Support Python as a Light Weight FE Framework		06/23/2020 02:16 PM
24193	meson-ts1-test-firmware	Task	New	Normal	Git Repo Test structure for firmware		03/17/2020 04:47 PM
24171	Main Injector and MRF	Task	New	Normal	MI PHIS Front End Repair		03/13/2020 08:14 AM
24166	Production Operations Management Service (POMS)	Feature	New	Normal	List jobs launched as a result of this one completing on submission_details page		03/10/2020 01:24 PM
24157	AD Controls Department	Idea	New	Normal	Time Series Database		03/09/2020 04:58 PM
24156	AD Controls Department	Bug	New	Normal	Bursts of State Changes		03/09/2020 04:55 PM
24153	AD Controls Department	Idea	New	Normal	Device Scaling Transforms Audit		03/09/2020 12:30 PM
24152	AD Controls Department	Feature	New	Normal	Conditional Alarm States		03/09/2020 10:24 AM
24104	Production Operations Management Service (POMS)	Bug	New	Normal	process status recovery type		12/22/2020 02:19 PM
24080	ANNIE	Necessary Maintenance	New	Normal	BNB Downtime		02/21/2020 11:05 AM
24079	ANNIE	Necessary Maintenance	New	Normal	BNB Downtime		02/21/2020 10:57 AM
24078	gm2ilratio	Bug	New	High	update LMFit.status after a fit ends in exception		02/21/2020 01:23 PM
24072	artdaq	Bug	New	Normal	Occasional issue running ascii_simulator_example for multiple runs on multiple mu2edaq machines		02/20/2020 11:06 AM
24066	Production Operations Management Service (POMS)	Feature	New	Normal	Gui editor needs pulldown for stage_type		02/19/2020 03:19 PM
24061	fife_utils	Feature	New	Normal	Arrange callouts pre-file loop, pre-exeutable, post-executable, post-file loop		02/18/2020 09:38 AM
24044	Production Operations Management Service (POMS)	Bug	New	Normal	Unable to remove jobs from the POMS Campaign stage page		12/22/2020 02:19 PM
23995	artdaq	Support	New	Normal	Improve back-pressure reporting		02/04/2020 07:40 AM
23991	Geant4Reweight	Bug	New	High	Missing header in v01_00_02		02/03/2020 09:01 PM
23986	3.9 GHz Cryomodule testing	Bug	New	Normal	Low Level RF Drive Power		02/02/2020 07:40 PM
23970	Production Operations Management Service (POMS)	Bug	New	Normal	Check for Cancelled status		12/22/2020 02:19 PM
23932	fife_utils	Feature	New	Normal	sam_audit_dataset should make a not-present list.		01/22/2020 10:55 AM
23896	PIP-II IT HWR	Task	New	Normal	Argonne Resonance Controller Troubleshooting & Modifications		01/15/2020 11:44 AM
23847	Production Operations Management Service (POMS)	Feature	New	Normal	Add file stats (output files, delivered SAM, etc) to Submission Details		01/08/2020 11:03 AM
23837	artdaq	Idea	New	Normal	Handle full disk in output modules		01/07/2020 01:29 PM

01/22/2021 5/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23820	larwirecell	Bug	New	Normal	WireCell::Waveform::percentile throws an exception when only a subset of ProtoDUNE-SP channels report data		01/02/2020 10:31 AM
23814	PIP-II IT HWR	Milestone	New	Normal	SPI DAC Driver Testing		12/30/2019 03:56 PM
23809	Superconducting Quantum Computing	Task	New	Normal	DR1_Run_6 - Measure qubit from McDermott		02/13/2020 11:49 AM
23807	dunetpc	Bug	New	Normal	Out of range clock errors in dataprep		12/31/2019 02:28 PM
23805	Superconducting Quantum Computing	Task	New	Normal	DR1_Run_6 - Measure 3 GHz cavities		12/26/2019 11:01 AM
23798	NuGen	Bug	New	Normal	TGeoManager state should be restored after GENIEHelper is initialized		12/23/2019 11:52 AM
23782	artdaq	Idea	New	Normal	Create plugin type for CommandableFragmentGenerator request modes		12/19/2019 09:27 AM
23778	artdaq	Idea	New	Normal	Dynamic reconfiguration of EventBuilder sources		12/18/2019 10:52 AM
23776	artdaq	Idea	New	Normal	Allow users more control of MetricPlugin behavior		12/18/2019 08:45 AM
23764	artdaq	Support	New	Normal	artdaq boot sequence takes significant time for ICARUS daq		12/19/2019 03:10 PM
23710	Production Operations Management Service (POMS)	Feature	New	Normal	Script to monitor for cron launches that are failing repeatedly		12/05/2019 10:38 AM
23709	Production Operations Management Service (POMS)	Feature	New	Normal	Allow "Kick to Located" on Failed, Removed, jobs		12/05/2019 10:34 AM
23708	Production Operations Management Service (POMS)	Bug	New	Normal	Shouldn' t mark recovery jobs Failed		12/22/2020 02:19 PM
23704	GlideinWMS	Feature	New	Normal	Add support for using cvmfs when it is not installed on a node		12/05/2019 10:15 AM
23681	Production Operations Management Service (POMS)	Task	New	Normal	Add a test: a workflow with all the recovery types for testing		12/02/2019 02:28 PM
23677	Production Operations Management Service (POMS)	Feature	New	Normal	Add "project" completion type wait for SAM project to end		12/02/2019 10:54 AM
23676	Production Operations Management Service (POMS)	Bug	New	Normal	completion_pct should be "Real" not "Integer"		12/02/2019 10:53 AM
23672	wibtools	Bug	New	Normal	Get WIBTools.exe to work after setting up wibtools with ups		12/02/2019 02:31 PM
23649	Production Operations Management Service (POMS)	Feature	New	Normal	Keep record of workflow details in submission_params		11/22/2019 03:01 PM
23641	sbndaq	Bug	New	Normal	./ should be prepended to FHICL_FILE_PATH in setup		11/20/2019 02:53 PM
23639	artdaq Utilities	Idea	New	Normal	Support for non-scalar metric reporting		11/20/2019 09:23 AM
23636	GlideinWMS	Bug	New	Urgent	Frontend Fails with KeyError		11/19/2019 05:39 PM
23617	Production Operations Management Service (POMS)	Feature	New	Normal	Launch button should grey out or show busy while launch is proceeding		11/18/2019 10:43 AM
23616	Spack Infrastructure	Task	New	Normal	Spack Documentation Guide		11/18/2019 10:23 AM
23614	Fermi Redmine	Feature	New	Normal	Add branch information to list of Activity and Revision		11/15/2019 02:00 PM
23612	GlideinWMS	Bug	New	Normal	Make sure that the classad attribute names are treated as case insensitive		11/15/2019 01:23 PM

01/22/2021 6/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23594	sbndaq	Necessary Maintenance	New	Low	Conflicting or repeated log levels		12/05/2019 06:23 PM
23593	PIP-II IT HWR	Milestone	New	Normal	LLRF Controller Installation		12/10/2019 06:06 PM
23584	GlideinWMS	Feature	New	Normal	Add support for ALCF clusters		11/12/2019 01:20 PM
23583	GlideinWMS	Milestone	New	Normal	Make Frontend code more modular		11/12/2019 02:29 PM
23552	sbndaq	Task	New	High	Documentation to support shifters running the DAQ during the cooldown/filling		11/06/2019 09:31 AM
23538	sbndaq	Milestone	New	High	DAQ Software Prepared for ICARUS Cooldown and Filling		02/17/2020 10:01 AM
23509	dunetpc	Bug	New	Normal	ProtoDUNE raw decoder crashes		11/09/2019 03:04 PM
23454	ups	Bug	New	Normal	Deprecation warning in ups.py for setup from within python scripts		03/23/2020 01:29 PM
23432	JobSub	Idea	New	Normal	Fingerprint each request to the jobsub server for easier troubleshooting		10/16/2019 04:14 PM
23417	Data Request Format	Feature	New	Normal	Decimate Rate		10/14/2019 10:58 AM
23415	DPM	Feature	New	Normal	Settings		10/28/2019 07:55 PM
23398	PIP-II IT HWR	Meeting	New	Normal	HWR Worklist		10/08/2019 12:17 PM
23365	GlideinWMS	Bug	New	Normal	process_log compression seems not to work		10/02/2019 12:00 PM
23351	Applications Group	Idea	New	Normal	Reimagining the Parameter Page		09/30/2019 08:27 AM
23334	adinstbpm	Bug	New	Normal	Review request [commit:9d6fb8c32be2b760ee703095242308551c178991: Removed commented syslog() calls that where replaced with TRACE.]		09/25/2019 03:06 PM
23312	Spack Infrastructure	Bug	New	Normal	ups_to_spack makes unspecified dependency loads		11/18/2019 10:23 AM
23287	Production Operations Management Service (POMS)	Task	New	Normal	Need test suite for poms_client calls		09/17/2019 04:02 PM
23258	DPM	Bug	New	Normal	Python Client Doesn't Handle Status and Alarm Replies		02/13/2020 08:53 AM
23253	GlideinWMS	Feature	New	Normal	Blackhole detection logs: Publishing expression/classAd attributes to the StartdLogs		12/03/2020 09:18 PM
23252	DPM	Bug	New	Normal	Python DPM Client Library Error Message		09/10/2019 03:29 PM
23247	Production Operations Management Service (POMS)	Feature	New	Normal	Support workflows where dependencies are live-streamed		09/10/2019 09:49 AM
23183	SAM Web services	Feature	New	Normal	Make endProcess idempotent		08/28/2019 02:06 PM
23176	GlideinWMS	Bug	New	Normal	unit test failures after changing to python htcondor bindings		12/03/2020 09:18 PM
23120	CRV FEB test software	Bug	New	Normal	I put in temporary host-based ramp speed limit, should be optional		08/14/2019 12:00 PM
23119	CRV FEB test software	Bug	New	Normal	Thinks all bias calibrations are bad		08/14/2019 11:57 AM
23118	CRV FEB test software	Feature	New	Normal	No identification of bad bias or mux on display		08/14/2019 11:56 AM
23100	MOOC Framework	Bug	New	Normal	Sets32 Settings Fail from FSM to Mooc fail with MOOC_ACNET_COMM_ERROR		08/12/2019 11:34 AM
23053	GlideinWMS	Feature	New	Normal	Add attributes that are VO and site dependent		12/03/2020 09:18 PM

01/22/2021 7/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
23050	artdaq	Bug	New	Normal	The number of EB buffers seems to affect whether a demo system continues to take data after an EB crash		08/07/2019 04:54 PM
23038	GlideinWMS	Bug	New	Normal	Directory /var/lib/gwms-frontend/vofrontend/monitor blocks upgrade and reconfig commands		12/03/2020 09:18 PM
23036	artdaq	Support	New	Normal	Observations from attempting to install and run the artdaq_demo v3_6_0		08/01/2019 11:18 AM
22993	Runs	Task	New	Normal	Frequency detuning 2.6GHz		07/29/2019 02:33 PM
22976	Fermi Redmine	Support	New	Normal	Deleting repository and re-creating did not delete files		07/23/2019 01:03 PM
22971	VxWorks ACNET Library	Support	New	High	Need to add trunks 15 and 16 to node table		07/22/2019 10:19 AM
22965	ups	Bug	New	Normal	ups parent doesn't seem to work		07/20/2019 12:45 AM
22949	Off-the-Shelf DAQ	Support	New	Normal	Support artdaq Dispatcher and Online Monitor		07/15/2019 04:46 PM
22948	Al-for-Accelerators	Milestone	New	Normal	Project finalization		07/15/2019 04:23 PM
22947	Al-for-Accelerators	Milestone	New	Normal	Project extension exploration, part 1		07/15/2019 04:22 PM
22946	Al-for-Accelerators	Task	New	Normal	Demonstrate dynamic loading of weights without re-flashing the FPGA?		07/15/2019 04:21 PM
22945	Al-for-Accelerators	Task	New	Normal	Demonstrate training based on data collection with the RL agent and automated re-flashes of the FPGA		07/15/2019 04:20 PM
22944	Al-for-Accelerators	Task	New	Normal	Demonstrate training based on data collection with the RL agent using manual re-flashes of the FPGA		07/15/2019 04:20 PM
22943	Al-for-Accelerators	Task	New	Normal	Training mechanism validation		07/15/2019 04:20 PM
22942	Al-for-Accelerators	Milestone	New	Normal	Historical agent		07/15/2019 04:19 PM
22937	Al-for-Accelerators	Task	New	Normal	Finalize long-term storage estimates and required storage horizons		07/12/2019 03:20 PM
22936	Al-for-Accelerators	Task	New	Normal	Finalize list of required devices and catalogers		07/12/2019 03:19 PM
22935	Al-for-Accelerators	Task	New	Normal	Data products, part 3		07/12/2019 03:19 PM
22934	Al-for-Accelerators	Task	New	Normal	Implement agent based on training to the current system with historical data on a PC (board?) in the hall that can communicate with the real GMPS		07/12/2019 03:18 PM
22933	Al-for-Accelerators	Task	New	Normal	Investigate deployment to PC for "slow" inference and training		07/12/2019 03:17 PM
22932	Al-for-Accelerators	Milestone	New	Normal	Algorithm development, part 2		07/12/2019 03:18 PM
22927	NuTools	Bug	New	Normal	Atmospheric neutrino energy distribution for high energy range looks wrong		07/11/2019 07:40 PM
22925	artdaq	Feature	New	Normal	configure separate stdout/err (console) log files		11/05/2019 11:49 AM
22923	Al-for-Accelerators	Task	New	Normal	Establish a safe and ORC-allowed work area with a PC for slow interface with the current control system.		07/11/2019 01:42 PM
22922	Al-for-Accelerators	Milestone	New	Normal	Hall work part 1		07/11/2019 01:42 PM
22921	Al-for-Accelerators	Task	New	Normal	Refine long-term storage estimates		07/11/2019 01:40 PM
22920	Al-for-Accelerators	Task	New	Normal	Refine list of required devices and catalogers		07/11/2019 01:39 PM
22918	Al-for-Accelerators	Feature	New	Normal	Data products, part 2		07/11/2019 01:40 PM
22912	Spack Infrastructure	Milestone	New	Normal	Migrate first experiment (Dune?)		07/10/2019 01:52 PM

01/22/2021 8/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22911	Spack Infrastructure	Task	New	Normal	Dual-mode /cvmfs/fermi.opensciencegrid.org/products/larsoft		07/11/2019 02:32 PM
22910	Spack Infrastructure	Task	New	Normal	Dual-mode grid/fermiapp/products		07/11/2019 02:31 PM
22909	Spack Infrastructure	Milestone	New	Normal	Dual-mode spack/ups major product areas		07/29/2019 02:59 PM
22908	Spack Infrastructure	Task	New	Normal	Install Development sam-web, station via spack		07/10/2019 01:22 PM
22907	Spack Infrastructure	Task	New	Normal	Build recipe files for SAM dependencies not already in spack		07/10/2019 01:17 PM
22906	Spack Infrastructure	Task	New	Normal	Design development setup (spack install + pip -e ?)		07/10/2019 01:03 PM
22905	Spack Infrastructure	Task	New	Normal	Install via spack on development POMS instance		11/18/2019 10:23 AM
22903	Spack Infrastructure	Milestone	New	Normal	Convert SAM to install with spack rather than ups / virtualenv		07/10/2019 01:22 PM
22902	Spack Infrastructure	Milestone	New	Normal	Convert POMS to install with spack rather than using virtualenv		11/18/2019 10:23 AM
22874	sbndaq	Bug	New	Normal	Waveform does not update with the channel numbers.		07/08/2019 03:44 PM
22862	PlotUtils Management	Bug	New	Normal	MnvH2D constructors/delete don't know about SysErrorMatrices		07/02/2019 05:01 PM
22844	Al-for-Accelerators	Task	New	Normal	Understand required number of ops / computations / resources (what are the metrics and how do we decide?)		06/28/2019 04:40 PM
22842	Al-for-Accelerators	Task	New	Normal	Design ACNET input system for the board		06/28/2019 04:39 PM
22841	Al-for-Accelerators	Task	New	Normal	Understand input bandwidth requirements		06/28/2019 04:39 PM
22840	Al-for-Accelerators	Task	New	Normal	Test full workflow with boards on-hand		06/28/2019 04:38 PM
22839	Al-for-Accelerators	Milestone	New	Normal	Test algorithm implementation on hardware with hls4ml		06/28/2019 04:40 PM
22836	Superconducting Quantum Computing	Task	New	Normal	spectroscopy 2.6		07/08/2019 11:54 AM
22834	Al-for-Accelerators	Task	New	Normal	Train agent, iterating on different reinforcement learning paradigms and algorithms as needed		06/27/2019 04:25 PM
22833	Al-for-Accelerators	Feature	New	Normal	Build a "kick-started" candidate agent		06/27/2019 04:25 PM
22832	Al-for-Accelerators	Task	New	Normal	Train agent, iterating on different reinforcement learning paradigms and algorithms as needed		06/27/2019 04:24 PM
22831	Al-for-Accelerators	Task	New	Normal	Build agent for training from historical data - mimic current algorithm		06/27/2019 04:24 PM
22830	Al-for-Accelerators	Task	New	Normal	Develop research plan for safe agent behavior		06/27/2019 04:22 PM
22829	Al-for-Accelerators	Feature	New	Normal	Algorithm development, part I		06/27/2019 04:25 PM
22814	Runs	Task	New	Normal	2.6 cavity with qubit (TTS1AES001)		07/30/2019 04:59 PM
22809	Runs	Task	New	Normal	2.6GHz cavity (w/o qubit, w/grease TTS1AES002)		06/25/2019 12:09 PM
22808	Runs	Task	New	Normal	5GHz, Cavity, (TE5RI01) + quantum amplifiers		07/25/2019 11:56 AM
22802	Al-for-Accelerators	Feature	New	Normal	Build a distributed training system for faster turnaround		06/21/2019 11:44 AM
22801	Al-for-Accelerators	Task	New	Normal	Investigate TF-Agents, home-brew systems		06/21/2019 11:43 AM
22800	Al-for-Accelerators	Feature	New	Normal	Build a framework for agent deploymenrt		06/21/2019 11:43 AM
22799	Al-for-Accelerators	Feature	New	Normal	Build offline training system		06/21/2019 11:44 AM

01/22/2021 9/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22794	Al-for-Accelerators	Feature	New	Normal	Develop solution for querying stored data		06/20/2019 04:45 PM
22793	Al-for-Accelerators	Task	New	Normal	Estimate storage requirements over 1, 3, 6, 12 month timelines		06/20/2019 04:44 PM
22792	Al-for-Accelerators	Task	New	Normal	Set up long-term storage mechanism for data products		06/20/2019 04:44 PM
22791	Al-for-Accelerators	Task	New	Normal	Create list of initial set of devices and dataloggers (ACNET)		06/20/2019 04:42 PM
22790	Al-for-Accelerators	Feature	New	Normal	Full current set data readout and storage		06/20/2019 04:41 PM
22787	Al-for-Accelerators	Milestone	New	Normal	Data Products, Part 1		06/20/2019 04:44 PM
22773	Fermi File Transfer Service	Feature	New	Normal	Send monitoring info to Kafka/Elasticsearch		06/19/2019 06:01 PM
22772	Fermi File Transfer Service	Bug	New	Normal	Rename to something that isn't FTS		06/19/2019 05:56 PM
22771	Fermi File Transfer Service	Feature	New	Normal	Rewrite with python 3 and asyncio		06/19/2019 05:55 PM
22770	SAM Web services	Feature	New	Normal	Replace SAM locations with Rucio replicas		06/19/2019 05:51 PM
22769	SAM Web services	Feature	New	Normal	Convert server to python 3		06/19/2019 05:52 PM
22763	uBAna	Bug	New	Normal	NTupleInterface ignores fGPhaseSpace member of simb::GTruth		06/19/2019 10:17 AM
22736	artdaq	Idea	New	Normal	Process a run_records directory and generate a graphical representation of the configuration		06/20/2019 10:52 AM
22734	JobSub	Feature	New	Normal	Document changes to jobsub superusers		06/13/2019 03:14 PM
22712	PlotUtils Management	Feature	New	Normal	Disable stat. uncertainty (SumW2) on errorband universes		06/11/2019 01:04 PM
22707	Production Operations Management Service (POMS)	Feature	New	Normal	Add flag (on JobTypes?) to support dependencies using project_id in metadata.		08/01/2019 01:33 PM
22661	PlotUtils Management	Feature	New	Normal	Test Suites for other functions		05/30/2019 07:56 AM
22660	PlotUtils Management	Feature	New	Normal	Covariance matrix test suite		05/30/2019 07:55 AM
22659	PlotUtils Management	Bug	New	Normal	Fix MnvH usage of SysMatrices		05/30/2019 07:55 AM
22658	PlotUtils Management	Feature	New	Normal	Covariance Mapping in 2D histograms		05/30/2019 07:53 AM
22657	PlotUtils Management	Bug	New	Normal	Look into inherentence in MnvH2D (3D) from 1D		06/06/2019 09:22 AM
22656	PlotUtils Management	Feature	New	Normal	Add fStrict		05/30/2019 07:51 AM
22609	Production Operations Management Service (POMS)	Feature	New	Normal	Add a "description" field to JobTypes, display on menus to select JobType.		08/29/2019 03:00 PM
22603	JobSub	Necessary Maintenance	New	Normal	Port server to python 3		01/09/2020 03:54 PM
22595	artdaq	Idea	New	Normal	Filesystem transfer plugin		06/04/2019 08:41 AM
22558	ArtDaq RunControl GUI	Feature	New	Low	Open log file for running/crash/selected process		05/08/2019 04:59 PM
22556	adinstbpm	Milestone	New	Normal	Support rack-mount server architecture		06/14/2019 02:11 PM
22535	artdaq	Feature	New	Normal	RoutingNetOutput plugin: A version of BinaryNetOutput that receives Routing Tokens		06/26/2019 03:58 PM
22534	artdaq Utilities	Feature	New	Normal	Bookkeeping changes for allowing multiple request domains within a subsystem		05/23/2019 12:50 PM
22529	artdaq	Idea	New	Normal	Support the (proto)DUNE DFO Model in artdaq		07/25/2019 10:23 AM

01/22/2021 10/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
22505	uBooNE code	Support	New	Normal	Uboonecode v08_00_00_13a		05/02/2019 03:57 PM
22493	adinstbpm	Milestone	New	Normal	PIP2IT BPM Project		12/10/2019 08:00 AM
22446	ArtDaq RunControl GUI	Feature	New	Normal	Add various health checks		04/24/2019 03:33 PM
22390	Open Access Clients	Bug	New	Normal	MACALC devices stop updating after some amount of time		04/17/2019 11:28 AM
22248	dunetpc	Bug	New	Normal	Possible memory leaks in WireCell		03/30/2019 10:07 AM
22242	JobSub	Bug	New	Normal	'jobsub_submitline +x=ydataset z' does not set 'x' on dagman job.		01/09/2020 02:58 PM
22232	uBooNE code	Support	New	Normal	Uboonecode v08_00_00_11		03/27/2019 04:48 PM
22223	dunetpc	Bug	New	Normal	Possible memory leaks in SpaceChargeProtoDUNE.h		03/26/2019 10:58 AM
22198	dunetpc	Task	New	Normal	Address various issues in protodune-sp reconstruction		10/21/2019 09:51 AM
22189	Off-the-Shelf DAQ	Bug	New	Normal	Artdaq source/destination tables should transparently deal with broken links		03/22/2019 10:06 AM
22153	Fermi Redmine	Support	New	Normal	Repositories aren't updating		11/09/2020 05:12 PM
22145	artdaq	Idea	New	Normal	Allow experiments to put certain Fragments on separate ROOT Branches		03/15/2019 10:02 AM
22135	TIMEAV	Bug	New	Normal	Average Values Going to 0		03/13/2019 03:38 PM
22096	Elog	Idea	New	Normal	Move thumbnails menu option titles above selection boxes		03/08/2019 01:19 PM
22095	artdaq	Bug	New	Normal	DAQInterface "direct" mode leaves stale processes		03/13/2019 02:24 PM
22092	Data Request Format	Feature	New	Normal	Multiple Clock Events for Requests		03/07/2019 04:44 PM
22091	Data Request Format	Feature	New	Normal	Dynamic Size and Segments for Parameters		03/07/2019 04:42 PM
22088	Data Request Format	Feature	New	Normal	SNP Data Requests		03/07/2019 03:24 PM
22087	Data Request Format	Feature	New	Normal	FTP Data Requests		03/07/2019 04:27 PM
22086	Data Request Format	Feature	New	Normal	Save/Restore Redirect		03/07/2019 03:23 PM
22085	Data Request Format	Feature	New	Normal	Historical Data Request		03/07/2019 03:21 PM
22084	Data Request Format	Feature	New	Normal	Making Settings		03/20/2019 02:48 PM
22083	Data Request Format	Feature	New	Normal	Dynamic Properties		03/07/2019 04:22 PM
22082	Data Request Format	Milestone	New	Normal	EPICS Support		03/07/2019 03:13 PM
22041	Elog	Bug	New	Normal	auto logout timer		03/02/2019 07:11 PM
22036	GlideinWMS	Feature	New	Normal	Dots seem to cause problems in entry names		12/03/2020 09:18 PM
22014	Production Operations Management Service (POMS)	Feature	New	Normal	Override-able parameters in the gui editor		06/04/2019 04:19 PM
21994	Production Operations Management Service (POMS)	Bug	New	Normal	HTTP status: 500		12/22/2020 02:19 PM
21969	artdaq	Bug	New	Normal	run_demo.sh partitioning issue again		02/23/2019 01:32 PM
21936	GlideinWMS	Milestone	New	Normal	Notes for the code review		02/20/2019 10:24 AM
21922	Elog	Feature	New	Normal	User defined time limit for particular entries/strings		02/19/2019 08:06 AM
21864	DBNEWS Support	Feature	New	Normal	Add Node Configuration Changes to DBNEWS		02/07/2019 11:38 AM

01/22/2021 11/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21853	AD ESH Department, Interlocks Group	Feature	New	Normal	OPC-UA Client		02/06/2019 10:03 AM
21852	AD ESH Department, Interlocks Group	Feature	New	Normal	SVG to ApeMan		02/06/2019 09:55 AM
21842	AD ESH Department, Interlocks Group	Feature	New	Normal	RS-485 Protocol		02/06/2019 10:03 AM
21841	AD ESH Department, Interlocks Group	Necessary Maintenance	New	Urgent	LEPR Upgrade		02/05/2019 09:17 AM
21840	AD ESH Department, Interlocks Group	Feature	New	Normal	Unified LEPR/PLC Protocol		02/05/2019 08:42 AM
21839	AD ESH Department, Interlocks Group	Support	New	Normal	XWindows Support is Fading		02/05/2019 08:37 AM
21838	AD ESH Department, Interlocks Group	Idea	New	Normal	Remove Shared Memory Model		02/05/2019 08:34 AM
21837	AD ESH Department, Interlocks Group	Feature	New	Normal	Failure Transparency		02/05/2019 08:29 AM
21836	AD ESH Department, Interlocks Group	Necessary Maintenance	New	High	Scientific Linux 6 End of Life		02/05/2019 08:26 AM
21823	GlideinWMS	Feature	New	Normal	Drop CREAM CE support		09/21/2019 07:44 AM
21808	Erlang Front-end Framework	Support	New	Normal	Make the camera server C software less verbose		01/30/2019 02:38 PM
21728	GlideinWMS	Support	New	Normal	Document the " <restrictions" documentation<="" entry="" factory="" in="" tag="" td="" the=""><td></td><td>12/03/2020 09:18 PM</td></restrictions">		12/03/2020 09:18 PM
21721	SBNCode	Feature	New	Normal	Include additional weight information in analysis trees		01/18/2019 09:09 AM
21720	SBNCode	Feature	New	Normal	Include beam mode information in analysis trees		01/18/2019 09:06 AM
21719	SBNCode	Feature	New	Normal	Include detector identifier in analysis trees		01/18/2019 09:05 AM
21718	SBNCode	Feature	New	High	Include POT information in analysis trees		01/18/2019 09:04 AM
21713	TIMEAV	Feature	New	Normal	Reinitialize Parameter on Reset Even in Error		01/17/2019 10:14 AM
21700	Production Operations Management Service (POMS)	Task	New	Normal	Add confirm on various actions.		02/16/2019 11:48 AM
21660	Protocol Compiler	Feature	New	Normal	Use class syntax for request, reply, and structs in Javascript generator		04/05/2019 12:49 PM
21659	Protocol Compiler	Feature	New	Normal	Redesign the output from the Javascript generator.		09/10/2019 10:23 AM
21656	Fermi Redmine	Bug	New	Normal	JavaScript highlighting is incorrect		01/10/2019 02:44 PM
21608	Elog	Bug	New	Normal	Logout timer (still)		12/29/2018 07:49 PM
21599	Elog	Bug	New	Normal	logout timer		12/20/2018 02:50 PM
21592	Elog	Feature	New	Normal	Ability to add comments to subsections of the same elog entry		12/19/2018 12:46 PM
21590	PowerShell Codes	Bug	New	Normal	Review request [commit:v1-20181218-222025:]		12/19/2018 12:06 PM
21559	GlideinWMS	Idea	New	Normal	Revise the attribute (attr) and submit_attribute system		12/14/2018 04:40 PM

01/22/2021 12/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21557	Production Operations Management Service (POMS)	Task	New	Normal	Make sample campaigns read-only		12/14/2018 02:59 PM
21539	Off-the-Shelf DAQ	Bug	New	Normal	QuietForwarder.cfg will not be generated in Wiz mode if it does not exist		12/13/2018 10:17 AM
21512	GlideinWMS	Support	New	Normal	List of inconsistencies in GlideinWMS for the code review		10/04/2019 05:13 PM
21492	Erlang Front-end Framework	Bug	New	Normal	When dev_registry restarts all drivers because one driver crashes too much, settings don't get downloaded		12/06/2018 05:04 PM
21484	Elog	Bug	New	Normal	logout timer		12/04/2018 07:39 PM
21479	Fermi File Transfer Service	Feature	New	Normal	Rename a local file before declaring it to SAM		12/03/2018 02:41 PM
21478	Fermi File Transfer Service	Feature	New	Normal	Flag in configuration file to force updating metadata		12/03/2018 02:36 PM
21475	duneutil	Feature	New	Normal	new extractor_prod.py field		12/03/2018 10:58 AM
21448	JobSub	Bug	New	Normal	maxIdle and maxRunning for DAGS should have configurable defaults		05/17/2019 12:36 PM
21423	Elog	Bug	New	Normal	Logout timer		11/24/2018 07:28 PM
21390	Production Operations Management Service (POMS)	Bug	New	Normal	creating a new login/setup, got below errors while testing the script		12/22/2020 02:19 PM
21389	Production Operations Management Service (POMS)	Bug	New	High	campaign stage editor failed while updating and saving a campaign		12/22/2020 02:19 PM
21388	FHICL Configuration Manager	Bug	New	Normal	issue with parsing?		11/15/2018 11:53 PM
21382	Elog	Bug	New	Normal	Logout timer again		11/15/2018 03:41 PM
21350	ProtoDUNE Data Management	Task	New	Normal	CERN EOS no support for Third party xrdcp offsite x.509		11/12/2018 09:20 AM
21323	Elog	Bug	New	Normal	Logout timer still set too short		11/07/2018 03:59 AM
21310	GlideinWMS	Support	New	Normal	Requirements to have security alerts related GlideinWMS dependencies in GitHub repository		12/03/2020 09:18 PM
21305	Elog	Bug	New	Normal	Logout timer		11/05/2018 05:36 AM
21304	Elog	Feature	New	Normal	Enable Fermi SSO Authentication		11/04/2018 07:05 PM
21299	Fermi Redmine	Feature	New	Normal	Add link for cloning to repository pages		11/02/2018 01:13 PM
21248	Production Operations Management Service (POMS)	Feature	New	Normal	campaign stage holder info should be in RED		10/29/2018 11:43 AM
21239	artdaq Utilities	Bug	New	Normal	PMT Host != localhost fails to boot		01/18/2019 01:55 PM
21238	SBND code	Bug	New	High	Incorrect ADC/pC value for minimum gain used in signalservices_sbnd.fcl		10/26/2018 12:10 PM
21233	artdaq	Feature	New	Low	make SharedMemoryManager more maintainable by combining sem and sem_id to a single atomic		10/25/2018 02:10 PM
21225	artdaq Utilities	Support	New	Normal	boot.txt files in simple_test_configs should be immediately usable		10/29/2018 05:10 PM
21206	artdaq	Idea	New	Normal	RoutingMaster should always send up-to-date updates		10/22/2018 01:47 PM
21186	Elog	Bug	New	Normal	can't make entries		10/19/2018 09:01 AM
21185	NuTools	Feature	New	Normal	Atmospheric flux rotation by default		10/18/2018 06:48 PM

01/22/2021 13/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
21178	artdaq	Idea	New	Normal	Limit DataLoggers to one art process		10/25/2018 12:22 PM
21171	dunetpc	Bug	New	Normal	MCC11 MARLEY summed charge discrepancies		10/17/2018 11:52 AM
21170	SBND code	Bug	New	Normal	No SimChannels		10/16/2018 07:37 PM
21169	Production Operations Management Service (POMS)	Bug	New	Normal	Error when remove a failed submission		12/22/2020 02:19 PM
21165	artdaq	Idea	New	Normal	Create a Null_generator CommandableFragmentGenerator		10/16/2018 11:33 AM
21164	artdaq	Idea	New	Normal	A simple-test-config that has configure-only BRs might be useful to help mimic protoDUNE-like systems		10/16/2018 11:33 AM
21117	ups	Bug	New	Normal	setup returns status 0 even when a dependent product setup has failed		10/11/2018 06:44 PM
21116	artdaq	Idea	New	Low	Process for managing Online Monitors		10/11/2018 02:10 PM
21055	artdaq Utilities	Idea	New	Low	Fragment Generator for EPICS Data		10/08/2018 03:27 PM
21047	SAM Web services	Bug	New	Normal	Or'ing parameters doesn't work well for nova		06/19/2019 05:52 PM
21024	Production Operations Management Service (POMS)	Task	New	Normal	wrapup tasks: is doing individual queries for campaign_stage_snapshots and job_type_snapshots, should joinedload() them		10/04/2018 09:59 AM
21012	Production Operations Management Service (POMS)	Feature	New	Normal	Manual recovery launch buttons		10/03/2018 03:19 PM
21010	Production Operations Management Service (POMS)	Task	New	Normal	Documentation, etc. from uboone tutorial		10/03/2018 03:05 PM
20983	artdaq	Feature	New	Normal	Annotate artdaq database with doxygen tags.		09/28/2018 05:15 PM
20969	artdaq	Bug	New	Normal	run_demo.sh defaults to partition 0 in quick-mrb-start.sh		09/27/2018 02:18 PM
20965	artdaq	Bug	New	Normal	run_demo.sh		09/27/2018 11:33 AM
20764	artdaq	Idea	New	Low	RoutingMaster learns data rate and adjusts accordingly		09/06/2018 02:20 PM
20740	Elog	Bug	New	Normal	Photos that are in portrait display rotated to landscape display after submission.		09/05/2018 07:23 AM
20682	adinstbpm	Task	New	Normal	bpmd.config for BBPL15		08/26/2018 02:41 PM
20681	adinstbpm	Task	New	Normal	bpmd.conf for BBPL15		08/26/2018 02:41 PM
20676	Elog	Bug	New	Normal	Subscription filter can't set to inactive		08/24/2018 02:58 PM
20666	adinstbpm	Task	New	Normal	TCLK-driven arm and TBT readout for IOTA		08/22/2018 09:33 PM
20665	adinstbpm	Task	New	Normal	Support multiple sets of coefficients for 2-D fits		08/22/2018 08:51 PM
20645	artdaq	Bug	New	Normal	EventBuilder crash pdune_Aug20A		08/20/2018 12:54 PM
20641	artdaq	Feature	New	Low	daqinterface, when recovery is disabled, could/should have the ability to rgang to all the nodes to freeze the trace buffers		10/12/2018 01:20 PM
20633	artdaq	Feature	New	Normal	rgang trace tools		08/17/2018 02:16 PM
20632	artdaq	Feature	New	Normal	Improve the error reporting from conftool.py		08/17/2018 11:42 AM
20627	artdaq	Feature	New	Low	Generic implementation of interrupt/timeout functionality		08/16/2018 02:30 PM

01/22/2021 14/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20602	fife_utils	Feature	New	Normal	For clone, etc. choose file iterator or project iterator based on whether source dataset files are on a station disk		08/14/2018 10:45 AM
20574	NoSQL LDRD	Task	New	Normal	Thread-safe Striped data client		08/16/2018 02:43 PM
20561	dune-data-management	Task	New	Normal	Test some large scale data transfers		08/08/2018 08:15 AM
20560	dune-data-management	Task	New	Normal	Set up RSEs for more sites		08/08/2018 08:13 AM
20551	adinstbpm	Task	New	Normal	BPM-level delay configuration		08/07/2018 02:38 PM
20546	artdaq	Bug	New	Low	transfer_driver_shmem_multi_t doesn't test non-reliable mode		08/06/2018 03:10 PM
20532	NoSQL LDRD	Feature	New	Normal	Send job timing statistics to the client on job completion		08/06/2018 10:59 AM
20531	NoSQL LDRD	Feature	New	Normal	Report job progress to the client		08/06/2018 11:32 AM
20519	artdaq	Bug	New	Normal	Dispatcher shared memory segments left after terminate		08/03/2018 08:42 AM
20513	artdaq	Bug	New	Normal	EB crash at protoDUNE in run 3032		08/02/2018 08:15 AM
20510	artdaq	Feature	New	Low	fragment overruns		08/01/2018 04:05 PM
20509	artdaq	Feature	New	Low	Create a script or tool to set up the latest compatible version of a requested product		08/01/2018 03:09 PM
20482	artdaq	Idea	New	Normal	Add support for "#includes" before PROLOGs in the db layer.		07/30/2018 12:51 PM
20481	artdaq	Idea	New	Normal	Add the "print-description" option to DAQ processes.		07/30/2018 12:42 PM
20480	artdaq	Support	New	Normal	Exception when trying to stop the program: transition invoked while in transition		07/30/2018 12:28 PM
20476	artdaq	Idea	New	Normal	Develop a plan for incorporating Inhibit Master functionality into artdaq		07/30/2018 09:19 AM
20458	artdaq	Support	New	Normal	Summary of EventBuilder crashes at protoDUNE July 23-26		07/26/2018 11:40 AM
20457	artdaq	Support	New	Normal	Discuss/confirm the order of transition commands to be sent to artdaq processes		07/26/2018 10:25 AM
20456	artdaq	Idea	New	Normal	Collaborate with UK folks on an in-memory database for status monitoring and possibly routing		07/26/2018 11:55 AM
20455	artdaq	Idea	New	Normal	Think about ways to support different configuration formats which still maintaining traceability and archiving		07/26/2018 10:17 AM
20450	adinstbpm	Bug	New	Normal	The number of samples argument to bpmcli dump does not respect multiple bunches		07/25/2018 03:47 PM
20446	artdaq	Idea	New	Normal	Re-examine the handling of subrun rollover messages and subrun pieces in art		07/25/2018 02:31 PM
20445	artdaq	Idea	New	Normal	Think about whether EBs sending requests is more reliable than sending routing tables from the RoutingMaster		07/25/2018 02:19 PM
20444	artdaq	Idea	New	Normal	Look into redesign possibilities to avoid coupling behavior to the presence of data		07/25/2018 02:12 PM
20443	artdaq	Idea	New	Normal	Look for redesign opportunities to remove timeouts and provide more reliable behavior		07/25/2018 02:10 PM
20442	artdaq	Idea	New	Normal	Evaluate the shared memory interplay between "broadcast," "reliable," "overwrite" and "drop" design/functionality (and corresponding fcl config)		09/19/2018 01:12 PM

01/22/2021 15/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20433	artdaq	Bug	New	Low	When I accidentally try to import a configuration from a subdirectory, I get an extra schema.fcl file in that subdirectory		07/24/2018 03:03 PM
20431	artdaq	Bug	New	Low	{art-related} When writing data from EventBuilders and both maxRuns and maxSubRuns are set to 1, we get an extra file from each EB at end-run		07/24/2018 02:37 PM
20424	artdaq	Support	New	Low	Can we provide assistance in defining or describing a model in which offline jobs can look up beam conditions on a file-by-file basis?		07/23/2018 09:47 PM
20419	artdaq	Support	New	Normal	Investigate where the art process is spending its time in high-data-volume situations at protoDUNE		07/23/2018 09:23 PM
20404	artdaq	Bug	New	Low	EventBuilders stop dataflow when there is a configured rootNetOutput module, but no Dispatcher running		07/23/2018 04:14 PM
20399	drvgen	Feature	New	Normal	Support for VME A24		07/23/2018 09:16 AM
20398	artdaq	Bug	New	Low	Error messages say that "use_data_thread" needs to be set, when in fact the parameter is named "separate_data_thread"		07/23/2018 09:16 PM
20396	artdaq	Support	New	High	Provide support for protoDUNE DAQ		07/23/2018 08:10 AM
20393	artdaq	Idea	New	Normal	Redesign the use of sequence IDs so that counter_inc() actually increments something		07/23/2018 07:50 AM
20392	artdaq	Feature	New	Normal	Create a simple hex-dump tool (art module) for artdaq		07/23/2018 07:47 AM
20387	artdaq	Bug	New	Low	Something set all of my requested trace levels to zero		07/25/2018 04:12 PM
20386	artdaq	Bug	New	Low	run_demo (and presumably just_do_it) should not continue when there is a configuration error		07/23/2018 09:13 PM
20385	artdaq	Bug	New	Low	run_demo.sh gets inconsistent results for the DAQInterface port when someone else is running the demo on mu2edaq01		07/23/2018 09:11 PM
20383	artdaq	Bug	New	Low	NetMonOutput (?) should consider an empty destinations block, as well as nonblocking_sends:true when considering whether to block		07/23/2018 09:12 PM
20382	Electronic Collaboration Logbook	Feature	New	Low	Improve posting of pasted text.		07/20/2018 11:20 AM
20373	artdaq	Bug	New	Normal	SBND VST - subrun change from fragment generator not working		07/23/2018 03:34 PM
20367	artdaq	Bug	New	Low	zero length core file on terminate		07/19/2018 11:03 AM
20366	artdaq	Bug	New	Low	Notes from protoDUNE Slack channel, 19-Jul-2018		07/23/2018 09:16 PM
20363	artdaq	Bug	New	Normal	EventRate and EventSize metrics don't update in EB/DL when dataflow stops		07/19/2018 03:18 AM
20361	artdaq	Support	New	Low	Help investigate FELIX BoardReader metric reporting		07/19/2018 02:29 AM
20359	Instrumentation Drivers	Milestone	New	Normal	Driver for IOTA BPM Timing Module		07/18/2018 03:17 PM
20355	adinstbpm	Milestone	New	Normal	Deploy IOTA BPM hardware		08/22/2018 09:28 PM
20350	adinstbpm	Milestone	New	Normal	IOTA BPM deployment		10/17/2018 10:57 AM
20347	artdaq	Bug	New	Low	Dispatcher connection issues can prevent data from flowing in upstream parts of the system		07/23/2018 09:19 PM
20346	artdaq	Bug	New	Low	Failed to connect to shared memory segment with key 0xcee70001		08/01/2018 02:22 PM

01/22/2021 16/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
20345	artdaq	Support	New	Low	Should we start bundling rgang with artdaq so that we have it available at experiments that we are supporting?		07/18/2018 11:43 AM
20340	artdaq	Support	New	High	run tests and improve the system so we can run at higher rates at protoDUNE		08/01/2018 01:13 PM
20339	artdaq	Support	New	High	SBND Vertical Slice test		07/18/2018 11:45 AM
20338	artdaq	Feature	New	Normal	Improve the speed of the configuration step		07/24/2018 09:47 AM
20335	artdaq	Bug	New	Normal	BoardReader intermittent crash at endrun		07/18/2018 08:29 AM
20323	NoSQL LDRD	Task	New	Normal	Worker relative speed		07/16/2018 04:25 PM
20316	NoSQL LDRD	Task	New	Normal	Make compatible with Python3		07/13/2018 11:06 AM
20294	artdaq	Idea	New	Low	Sync message in TCPSocketTransfer		07/23/2018 02:48 PM
20271	NoSQL LDRD	Task	New	Normal	Ingestion documentation		07/06/2018 10:32 AM
20270	NoSQL LDRD	Task	New	Normal	User documentation		07/06/2018 10:32 AM
20267	NoSQL LDRD	Task	New	Normal	Worker docker image		07/06/2018 10:32 AM
20265	NoSQL LDRD	Task	New	Normal	Make pypi package		07/13/2018 11:05 AM
20239	Production Operations Management Service (POMS)	Bug	New	Normal	Error message in launch outputs misleading		12/22/2020 02:19 PM
20237	GlideinWMS	Feature	New	Normal	Design a logo for GlideinWMS		12/03/2020 09:18 PM
20228	Elog	Feature	New	Normal	Features Like Auto-Update and Infiite Scroll Should be User Based		06/26/2018 08:41 PM
20161	minerva_ci	Task	New	Normal	Implement CI validation phase for MINERvA		06/13/2018 02:41 PM
20112	MOOC Framework	Feature	New	Normal	MOOC needs to support the enhanced clock event specification		11/15/2018 09:34 AM
20109	SBND code	Idea	New	Normal	Bring the naming scheme of CORSIKA cosmic fcl inline with the rest of sbndcode		06/07/2018 07:32 AM
20093	Off-the-Shelf DAQ	Idea	New	Normal	Indicate Stale Data in Visualizer		06/05/2018 01:56 PM
20088	Fermi Redmine	Feature	New	Normal	Look at wiki_list plugin for next release.		06/04/2018 05:00 PM
20076	Off-the-Shelf DAQ	Bug	New	Normal	StartOTS should not care which browser it starts		05/31/2018 04:46 PM
20055	Continuous Integration (CI)	Milestone	New	Normal	On board Rivet		07/13/2018 06:14 PM
20010	Production Operations Management Service (POMS)	Feature	New	Normal	Add lock/unlock action to a campaign		05/22/2018 02:41 PM
19993	Off-the-Shelf DAQ	Idea	New	Normal	Allow for column in table to have a user defined default value		05/18/2018 02:52 PM
19946	GlideinWMS	Feature	New	Normal	Factory Operations suggestions summary		06/06/2018 11:47 AM
19938	dunetpc	Bug	New	Normal	Track stitching in PMA		06/02/2018 05:02 PM
19930	Fermi Redmine	Feature	New	Normal	bash code highlighting in wikis		05/11/2018 12:13 PM
19925	Production Operations Management Service (POMS)	Bug	New	Normal	Split type byrun doesn't check success of creating dataset.		12/22/2020 02:19 PM
19891	Off-the-Shelf DAQ	Bug	New	Normal	Bit map editor does not open up from configuration subset		05/04/2018 04:03 PM

01/22/2021 17/18

#	Project	Tracker	Status	Priority	Subject	Assignee	Updated
19878	NCIS	Bug	New	Normal	ServiceNowProxyget_email_list() not returning email address from parent clusters.		05/03/2018 11:15 AM
19873	GlideinWMS	Support	New	Normal	Separate web-base files for factory and frontend		05/02/2018 03:22 PM
19850	adinstbpm	Milestone	New	Normal	BPM Diagnostics Application		05/02/2018 09:28 AM
19841	MOOC Framework	Support	New	Normal	Support RETDAT_INIT/RETDAT_CANCEL consistently		05/07/2018 02:04 PM
19839	MOOC Framework	Feature	New	Normal	Improve correlation of readings		11/15/2018 09:32 AM
19789	Electronic Collaboration Logbook	Idea	New	Low	Entry date when the entry is actually submitted.		04/24/2018 09:04 AM
19614	VME Intensity Monitor	Task	New	Normal	Install and configure hardware for S16TOR		04/09/2018 03:10 PM
19607	adinstbpm	Milestone	New	Normal	IOTA ACNET Interface		10/17/2018 10:57 AM
19590	Production Operations Management Service (POMS)	Bug	New	Normal	Changing split type doesn't reset split progress		12/22/2020 02:19 PM
19574	Production Operations Management Service (POMS)	Bug	New	Normal	Active/inactive flakiness.		12/22/2020 02:19 PM
19573	Production Operations Management Service (POMS)	Bug	New	Normal	POMS keeps submitting past high run (byrun split type).		12/22/2020 02:19 PM
19572	Production Operations Management Service (POMS)	Feature	New	Normal	Import/export campaigns, launch templates, and job types as text files.		04/05/2018 02:46 PM
19558	Production Operations Management Service (POMS)	Bug	New	Normal	Campaign editor navigation problem.		12/22/2020 02:19 PM
19557	Production Operations Management Service (POMS)	Bug	New	Normal	Campaign scheduler does not accept legal crontab entries.		12/22/2020 02:19 PM
19551	Fermi Redmine	Bug	New	Normal	Regression: "count" style not supported any more		04/04/2018 10:34 AM
19540	GlideinWMS	Feature	New	Normal	Review and improve the behavior of fork.py		10/04/2019 05:13 PM
19533	Production Operations Management Service (POMS)	Feature	New	Normal	Campaign launcher should echo launch command		03/30/2018 09:30 AM

...

01/22/2021 18/18